Line 12, after "part" insert --210--;

Line 25, after "controller" insert --205--;

Page 16, line 14, change "190" to --390--;

Page 22, line 10, after "1" insert --(900)--;

Line 10, after "2" insert --(910)--;

Line 12, after "4" insert --(920)--;

Line 13, after "5" insert --(930)--

Line 14, after "3" insert --(940)--;

Page 23, line 11, after "column" insert --1020--;

N.E. which occurrence Line 14, after "3" insert --shown in left column 1000--;

Line 16, after "3C," insert --shown in the middle column 1010--;

Page 24, line 5, replace "8B" with --11--;

Line 10, after "8B," insert --column 1130 of table 1100 has--;

Line 11, after "3" insert --which--;

Line 12, after "circuit" insert --bunch--;

Line 14, after "tuples" insert --in column 1150--;

Page 25, line 16, after "similar" insert --to--;

Line 16, after "11." insert --Columns 1220 and 1230 in Table 1200 correspond to columns 1130 and 1140, respectively, in Table 1100.--

Line 25, after "circuits" insert --in column 1270--;

Line 25, after "3" insert --in column 1260--;

Line 25, after "assigned" insert --in column 1250--;

Page 26, line 2, after "the" insert --VCB Definition--;

Line 2, after "table" insert --at switch 2--;

Line 2, change "at switch 2" to --for switch 1,--;

Line 16, delete "(1320)";

Line 19, change "1330" to --1320--;

Line 22, change "1340" to --1330--;

Line 23, change "1350" to --1340--;

Page 27, line 15, change "1440" to --1430--;

Page 29, line 21, change "1700" to --1800--;

Line 23, change "1710" to --1810--;

Line 24, change "1720" to --1820--

Page 30, line 2, change "1730" to --1830--;

Page 31, line 5, after "table" insert --2010--;

Line 14, after "routed" insert --by the switch fabric 2000--;

Page 32, after line 8, please insert

--Figure 16 is a flow chart of a process for aggregating virtual circuits into a

virtual circuit bunch (VCB) according to an embodiment of the invention. As shown in

Figure 16, a node controller periodically scans tables on the node to determine the

number of VCs going to each node, and the result is stored (step 1600). Traffic analysis

is performed on the stored results to determine the number of VCs needed to support a

desired level of service (LOS) to each destination (step 1610). In step 1620, a VCB

request is generated, specifying the ports and VCs desired as determined in the previous

step, and the VCB request is sent to the next node. When an acknowledgment signal